

View Online at <https://aerobasegroup.com/nsn/5935-01-071-1779>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.312 inches

**Overall Height:**

0.812 inches

**Overall Width:**

0.750 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

2.000 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

42 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thready Qty Per Inch (tpi):**

32 and 40

**Thread Size:**

0.138 inches and 0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdgf military specification single material response single mating end

**Included Contact Quantity:**

42 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Item must comply with requirements of desc production standard no. L02624; for navy nuclear propulsion plant products only

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.042 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.